glenoid fossa or to provide an articulation surface for the head of a mandibular condyle.

(b) Classification. Class III.

(c) Date PMA or notice of completion of a PDP is required. The effective date of the requirement for premarket approval has not been established. See §872.3.

[59 FR 65478, Dec. 20, 1994]

§ 872.3960 Mandibular condyle prosthesis.

- (a) *Identification*. A mandibular condyle prosthesis is a device that is intended to be implanted in the human jaw to replace the mandibular condyle and to articulate within a glenoid fossa.
 - (b) Classification. Class III.
- (c) Date PMA or notice of completion of a PDP is required. The effective date of the requirement for premarket approval has not been established. See §872.3.

[59 FR 65478, Dec. 20, 1994]

§872.3970 Interarticular disc prosthesis (interpositional implant).

- (a) *Identification*. An interarticular disc prosthesis (interpositional implant) is a device that is intended to be an interface between the natural articulating surface of the mandibular condyle and glenoid fossa.
 - (b) Classification. Class III.
- (c) Date PMA or notice of completion of a PDP is required. The effective date of the requirement for premarket approval hasnot been established. See §872.3.

[59 FR 65478, Dec. 20, 1994]

Subpart E—Surgical Devices

§872.4120 Bone cutting instrument and accessories.

(a) *Identification*. A bone cutting instrument and accessories is a metal device intended for use in reconstructive oral surgery to drill or cut into the upper or lower jaw and may be used to prepare bone to insert a wire, pin, or screw. The device includes the manual bone drill and wire driver, powered bone drill, rotary bone cutting handpiece, and AC-powered bone saw.

(b) Classification. Class II.

§872.4130 Intraoral dental drill.

(a) *Identification*. An intraoral dental drill is a rotary device intended to be attached to a dental handpiece to drill holes in teeth to secure cast or preformed pins to retain operative dental appliances.

(b) Classification. Class I. The device is exempt from the premarket notification procedures in subpart E of part 807 of this chapter.

[52 FR 30097, Aug. 12, 1987, as amended at 59 FR 63008, Dec. 7, 1994]

§ 872.4200 Dental handpiece and accessories.

- (a) *Identification*. A dental handpiece and accessories is an AC-powered, water-powered, air-powered, or belt-driven, hand-held device that may include a foot controller for regulation or speed and direction of rotation or a contra-angle attachment for difficult to reach areas intended to prepare dental cavities for restorations, such as fillings, and for cleaning teeth.
- (b) Classification. Class I.

[55 FR 48439, Nov. 20, 1990]

§872.4465 Gas-powered jet injector.

- (a) *Identification.* A gas-powered jet injector is a syringe device intended to administer a local anesthetic. The syringe is powered by a cartridge containing pressurized carbon dioxide which provides the pressure to force the anesthetic out of the syringe.
- (b) Classification. Class II.

§872.4475 Spring-powered jet injector.

(a) *Identification*. A spring-powered jet injector is a syringe device intended to administer a local anesthetic. The syringe is powered by a spring mechanism which provides the pressure to force the anesthetic out of the syringe.

(b) Classification. Class II.

§872.4535 Dental diamond instrument.

(a) *Identification.* A dental diamond instrument is an abrasive device intended to smooth tooth surfaces during the fitting of crowns or bridges. The device consists of a shaft which is inserted into a handpiece and a head which has diamond chips imbedded into it. Rotation of the diamond instrument